IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1. (currently amended) A method for laser machining <u>a</u> coated <u>sheet sheets</u>, <u>comprising</u>: <u>generating in which</u>, on at least one <u>side of at least one surface of the coated</u> sheet [[,]] at least one topographical change protruding from the surface <u>is generated</u> by <u>means of a laser</u> directing a laser beam onto the <u>sheet surface by means of a scanner device</u>, <u>wherein and guiding</u> the laser beam <u>is guided</u> to describe <u>about the center of its machining area</u> a narrowing spiral, whereby the laser beam generates the at least one topographical change protruding from:
 - on the laser beam facing surface side of the sheet, or
- <u>-</u> on the surface that side of the at least one sheet which faces away from said beam, by melting through this sheet in the region of its machining area.
- 2. (currently amended) The method as claimed in claim 1, wherein the <u>focus of the</u> laser beam <u>focus is situated at such a distance from the surface of the sheet to be machined that the irradiation area of the laser on the surface exceeds the focal area thereof by at least 50 percent is not focused upon the surface.</u>
- 3. (currently amended) A method for laser machining a coated sheet, comprising:
 generating on at least one surface of the coated sheet at least one topographical
 change protruding from the surface by directing a laser beam onto the sheet and guiding the
 laser beam to describe a narrowing spiral, whereby the laser beam generates the at least one
 topographical change protruding from:
 - (a) the laser beam facing surface of the sheet, or
- (b) the surface of the sheet which faces away from said beam, by melting through this sheet in the region of its machining area The method as claimed in claim 1,

<u>bringing</u> wherein at least one further sheet is brought into contact with the <u>sheet</u> formed in (a) or (b) at least one coated sheet in such a way that the at least one protruding topographical change causes the formation of at least one gap between the <u>coated sheet and</u> the at least one further sheet at least two sheets, and

Application No: 10/526,989

Amendment B

Reply to final Office Action Dated 02/27/2009

Attorney Docket No: 3926.135

welding the coated sheet and the at least one further sheet together in that the at least

two sheets, in the region of the at least one gap, are welded together in such a way that

vaporization products formed in the process can escape into the at least one gap.

4. (currently amended) The method as claimed in claim 3, wherein the at least two

sheets are welded together to form a weld seam, and wherein said in such a way that the

resultant weld seam at least partially replaces the at least one topographical change

previously generated.

5. (currently amended) A method as in claim 1, wherein [[,]] the surface from which

said least one topographical change protrudes is the laser beam facing surface side facing the

laser.

6. (currently amended) A method as in claim 1, wherein the surface from which said

least one topographical change protrudes is the <u>surface of the sheet which faces away from</u>

the laser beam side facing away from the laser.

7. (currently amended) A method for laser machining a coated sheet sheets, comprising:

generating in which, on at least one side of at least one surface of the coated sheet [[,]]

at least one topographical change protruding from the sheet surface is generated by means of

a laser directing a laser beam onto the sheet surface by means of a scanner device, wherein

and guiding the laser beam is guided to describe about the center of its machining area a

narrowing spiral, whereby the laser beam generates the at least one topographical change on

the surface that side of the at least one sheet which faces away from said beam [[,]] by

melting through this sheet in the region of its machining area, and

- controlling wherein said melting through is controlled by pre-specifying the laser

processing time or by providing a penetration sensor which regulates the laser machining

time.

8. (cancelled).

9. (cancelled).

3